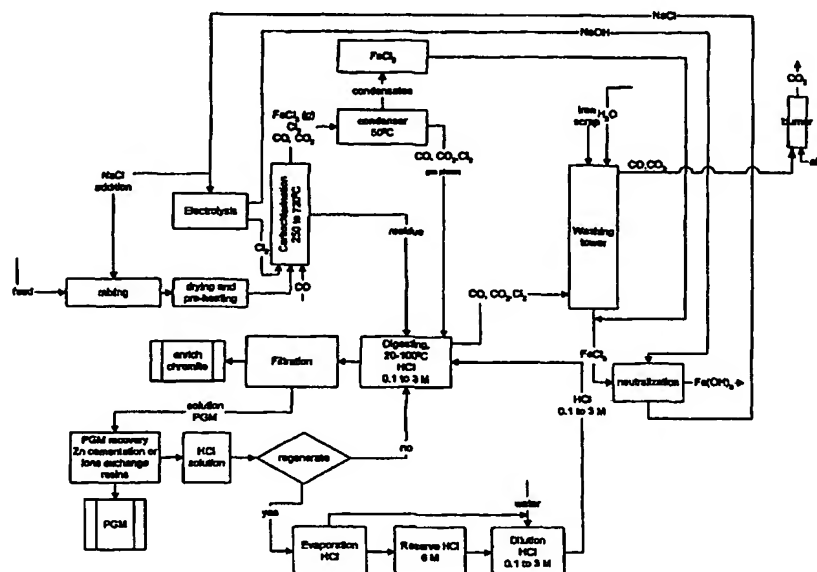




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 (71) **Applicant (for all designated States except US):**  
**RESSOURCES MINIERES PRO-OR INC. [CA/CA];**  
 400 Rue St-Jacques, Suite 200, Montreal, Quebec H2Y  
 1S1 (CA).  
 (72) **Inventors; and**  
 (75) **Inventors/Applicants (for US only):** BERGERON,  
 Mario [CA/CA]; 1253 de Fenouillet, Cap-Rouge, Quebec  
 G1Y 2Y6 (CA). RICHER-LAFLECHE, Marc [CA/CA];  
 1303 Rue De Chambly, Sainte-Foy, Quebec G1W 3Y8  
 (CA).  
 (74) **Agents:** DUBUC, J. et al.; Goudreau Gage Dubuc, Stock  
 Exchange Tower, 800 Place Victoria, Suite 3400, P.O. Box  
 242, Montreal, Quebec, H4Z 1H9 (CA).  
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*[Continued on next page]*

- (54) Title:** A PROCESS FOR RECOVERING PLATINUM GROUP METALS FROM ORES AND CONCENTRATES



- (57) Abstract:** A method for recovering at least one platinum group metal (PGM) species from a feed product selected from the group consisting of chromite ore, chromite ore concentrate and PGM concentrate comprising the steps of : mixing the feed with at least one salt so as to produce a mixture, whereby the concentration of salt in the mixture is sufficient to convert at least one PGM species into a corresponding PGM chloride salt; and contacting the mixture with gaseous chlorine and CO at a temperature between about 240°C and 800°C to induce the conversion of at least one species of PGM into a corresponding PGM chloride salt, whereby said chloride salt of at least one PGM species can be recovered.

- with international search report

***For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.***